

**ABSTRACT****METHOD FOR CONTROLLING TRANSMISSION POWER**

A method of controlling the power with which a first station transmits signals to a second station, comprising the steps of transmitting from the second station to the first station a power control command having a given value; receiving said power control command at said first station; determining from said received power control command a parameter representative of the quality with which the power control command is received at the first station; and controlling the power which the first station transmits signals based on the determination step.